| Ref<br># | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|--|---|---------------------|---------|------------------|
| L1       | 1267  | 380/28.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/26 11:46 |
| L2       | 3.    | 380/28.ccls. and (test with plaintext)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/26 11:46 |
| S1       | 22305 | apoptosis  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2005/06/14 07:58 |
| S2       | 4718  | apoptosis with programmed                                  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2005/06/14 07:58 |
| S3       | 4672  | apoptosis with programmed with death                       | US-PGPUB;<br>USPAT  | OR                  | ON      | 2005/06/14 07:58 |
| S4       | 2788  | apoptosis with programmed with death                       | US-PGPUB  | OR                  | ON      | 2005/06/14 07:58 |
| S5       | 2     | apoptosis with programmed with death with distributed      | US-PGPUB  | OR                  | ON      | 2005/06/14 08:34 |
| S6       | 11    | apoptosis adj key  | US-PGPUB  | OR                  | ON      | 2005/06/14 08:34 |
| S7       | 20    | apoptosis adj key  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:40 |
| S8       | 0     | enryption and self\$1destrcut\$                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:41 |
| S9       | 0     | enryption and self\$1destruct\$                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:41 |
| S10      | 0     | enryption and self-destruct\$                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:41 |
| S11      | . 0   | enrcyption and self-destruct\$                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:41 |
| S12      | 212   | encryption and self-destruct\$                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:42 |
| S13      | 31    | (encrypt\$ decrypt\$ crypt\$) and self-destruct\$ with key | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/06/14 08:51 |

| S14 | 36   | (encrypt\$ decrypt\$ crypt\$) same (self-destruct\$ shut-down shutdown) with key  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2005/06/14 08:52 |
|-----|------|---|---|------|------|------------------|
| S15 | 37   | (encrypt\$ decrypt\$ crypt\$) same (self-destruct\$ shut-down shutdown power-off poweroff) with key   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2005/06/14 09:35 |
| S16 | 18   | ("4896257" "4797928" "4864494" "4866769" "4876716"<br>"4908861" "4910773" "4932054" "4959861").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2005/06/14 09:35 |
| S17 | 9    | ("4896257" "4797928" "4864494" "4866769" "4876716"<br>"4908861" "4910773" "4932054" "4959861").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO                         | OR   | ON   | 2005/06/14 09:38 |
| S18 | 8    | (crypto\$ encrypt\$ decrypt\$) with algorithm same (self-destruc\$ shutdown auto\$1power\$1off) same key  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO                         | OR   | ON   | 2005/06/14 09:39 |
| S19 | 9    | (crypto\$ encrypt\$ decrypt\$) with algorithm same (self-destruc\$ shutdown auto\$1power\$1off) same key  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2005/06/14 09:47 |
| S20 | 51   | switch\$ WITH ENCRYPTION with algorithm   | USPAT   | OR   | ON   | 2005/06/14 10:19 |
| S21 | 1    | "5144664".рп.   | USPAT   | OR   | ON   | 2005/06/14 10:50 |
| S22 | 93   | control same key with (self-destruct\$ auto-destruct\$ shut-down shutdown auto-power adj off auto adj poweroff)                                     | USPAT   | OR   | ON   | 2005/06/14 10:51 |
| S23 | 9    | control same key with (self-destruct\$ auto-destruct\$ shut-down shutdown auto-power adj off auto adj poweroff) and (encrypt\$ decrypt\$ crypto\$)  | USPAT   | OR   | ON   | 2005/06/14 10:51 |
| S24 | 3    | control same key with (self-destruct\$ auto-destruct\$ shut-down shutdown auto-power adj off auto adj poweroff) same (encrypt\$ decrypt\$ crypto\$) | USPAT   | OR   | ON   | 2005/06/14 10:52 |
| S25 | 1    | control same key with (self-destruct\$ auto-destruct\$ shut-down shutdown auto-power adj off auto adj poweroff) same (encrypt\$ decrypt\$ crypto\$) | US-PGPUB  | OR   | ON   | 2005/06/14 10:52 |
| S26 | 15   | key with (self-destruct\$ auto-destruct\$ shut-down shutdown auto-power adj off auto adj poweroff) same (encrypt\$ decrypt\$ crypto\$)              | US-PGPUB  | OR   | ON   | 2005/06/14 10:53 |
| S27 | 18   | key with (self-destruct\$ auto-destruct\$ shut-down shutdown auto-power adj off auto adj poweroff) same (encrypt\$ decrypt\$ crypto\$)              | USPAT;<br>EPO; JPO  | OR   | ON   | 2005/06/14 11:00 |
| S28 | 9127 | apoptosis   | USPAT;<br>EPO; JPO  | OR   | ON   | 2005/06/14 11:00 |
| S29 | 20   | apoptosis adj key   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON · | 2005/06/14 11:16 |
| S30 | 982` | 380/28.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2005/06/14 12:27 |

| S31  | . 771 | 380/28.ccls.   | USPAT;<br>EPO; JPO  | OR | ON | 2005/06/14 12:33 |
|------|-------|--|---|----|----|------------------|
| S32  | 686   | 380/28.ccls.   | USPAT   | OR | ON | 2005/06/14 12:33 |
| S33  | 69    | 380/28.ccls. and encrypt\$ with key with control   | USPAT   | OR | ON | 2005/06/14 13:54 |
| S34  | 3     | publish\$ with plaintext with ciphertext   | USPAT   | OR | ON | 2005/06/14 14:01 |
| S35  | 1154  | publish\$ same ((plaintext and ciphertext) or (encrypt\$ and decrypt\$) or (encod\$ and decod\$))                      | USPAT   | OR | ON | 2005/06/14 14:02 |
| S36  | 281   | publish\$ same ((plaintext and ciphertext) or (encrypt\$ and decrypt\$) or (encod\$ and decod\$)) and ("713"/\$.ccls.) | USPAT   | OR | ON | 2005/06/14 14:02 |
| S37  | 31098 | apoptosis  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/13 15:52 |
| S38  | 4     | apoptosis and ("713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls. "726"/\$. ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/13 16:08 |
| S39  | . 2   | "6327661".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/13 16:08 |
| \$40 | 1     | "6327661".pn.  | USPAT   | OR | ON | 2005/10/13 16:08 |
| S41  | 25970 | apoptosis  | US-PGPUB;<br>USPAT  | OR | ON | 2006/01/13 15:06 |
| S42  | 29    | apoptosis and encryption   | US-PGPUB;<br>USPAT  | OR | ON | 2006/01/13 15:07 |
| S43  | 1564  | apoptosis  | EPO; JPO  | OR | ON | 2006/01/13 15:07 |
| S44  | 0     | apoptosis adj key  | EPO; JPO  | OR | ON | 2006/01/13 15:07 |
| S45  | 23    | apoptosis adj key  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/13 15:10 |
| S46  | 0     | riorda   | EPO   | OR | ON | 2006/01/13 15:10 |
| S47  | 59    | riordan  | EPO   | OR | ON | 2006/01/13 15:11 |
| S48  | 0     | riordan and apoptosis  | EPO   | OR | ON | 2006/01/13 15:11 |
| S49  | 0     | riordan.in. and apoptosis  | EPO   | OR | ON | 2006/01/13 15:11 |
| S50  | . 0   | riordan.in. and apoptosis  | EPO; JPO  | OR | ON | 2006/01/13 15:21 |
| S51  | 118   | prevent same key same reuse  | US-PGPUB;<br>USPAT  | OR | ON | 2006/01/13 15:26 |
| S52  | 44    | prevent with key with reuse  | US-PGPUB;<br>USPAT  | OR | ÓИ | 2006/01/13 15:31 |
| S53  | 64    | prevent same key same reuse  | US-PGPUB  | OR | ON | 2006/01/13 15:26 |
| S54  | 99    | expired adj key  | US-PGPUB;<br>USPAT  | OR | ON | 2006/01/13 15:31 |
| S55  | 4     | ("6327661" "5144664").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/21 06:23 |
| S56  | 2     | ("6327661" "5144664").pn.  | USPAT   | OR | ON | 2006/01/21 07:18 |
| S57  | 6     | publish\$ with ciphertext  | USPAT   | OR | ON | 2006/01/21 07:21 |
| S58  | 5     | publish\$ with ciphertext  | US-PGPUB  | OR | ON | 2006/01/21 07:21 |

| S59 | 87  | detect same expired same key   | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 07:53 |
|-----|-----|--|---|----|------|------------------|
| S60 | 1   | detect same expired adj key  | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 07:53 |
| S61 | 102 | expired adj key  | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 07:53 |
| S62 | 34  | expired adj key same (detect use encryp\$)   | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 07:57 |
| S63 | 1   | test adj ciphertext  | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 07:57 |
| S64 | 0   | test adj ciphertext  | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | ON . | 2006/01/21 07:57 |
| S65 | 8   | plaintext with ciphertext with pair  | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | ON   | 2006/01/21 07:58 |
| S66 | 97  | plaintext with ciphertext with pair  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OŖ | ON   | 2006/01/21 07:58 |
| S67 | 60  | plaintext with ciphertext with pair  | USPAT   | OR | ON   | 2006/01/21 08:05 |
| S68 | 0   | plaintext with ciphertext with pair same (publish\$)   | USPAT   | OR | ON   | 2006/01/21 08:05 |
| S69 | 1   | plaintext with ciphertext with pair same (disclosed)   | USPAT   | OR | ON   | 2006/01/21 08:26 |
| S70 | 7   | ("5144664" "5517614" "5724426" "5870468" "5974236" "63276<br>61" "6836847").PN.  | USPAT   | OR | ON   | 2006/01/21 08:26 |
| S71 | 27  | (US-20020094081-\$).did. or (US-5483596-\$ or US-5602536-\$ or US-5606615-\$ or US-5724426-\$ or US-5790670-\$ or US-5805702-\$ or US-5838256-\$ or US-5870468-\$ or US-5881287-\$ or US-5974236-\$ or US-6134660-\$ or US-6237095-\$ or US-6393565-\$ or US-6711680-\$ or US-4634807-\$ or US-5301235-\$ or US-6505302-\$ or US-6505301-\$ or US-6505301-\$ or US-6459792-\$ or US-5740243-\$ or US-5479506-\$ or US-5338043-\$ or US-6570989-\$ or US-6769063-\$).did. | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 08:26 |
| S72 | 24  | S71 not S70  | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 08:27 |
| S73 | 24  | (US-20020094081-\$).did. or (US-4634807-\$ or US-5301235-\$ or US-5338043-\$ or US-5479506-\$ or US-5483596-\$ or US-5602536-\$ or US-5606615-\$ or US-5740243-\$ or US-5790670-\$ or US-5805702-\$ or US-5838256-\$ or US-5881287-\$ or US-6134660-\$ or US-6161180-\$ or US-6237095-\$ or US-6243812-\$ or US-6393565-\$ or US-6459792-\$ or US-6505301-\$ or US-6505302-\$ or US-6570989-\$ or US-6711680-\$ or US-6769063-\$).did.                                   | US-PGPUB;<br>USPAT  | OR | ON   | 2006/01/21 08:27 |
| S74 | 1   | "6327661".pn.  | US-PGPUB;<br>USPAT  | OR | ON   | 2006/06/27 13:36 |
| S75 | 1   | "5144664".pn.  | US-PGPUB;<br>USPAT  | OR | ON   | 2006/06/27 13:36 |